## Montana OPI - System Assessment + Connected Intelligence / Unified Insights Deployment Appendix K: Proposed High-Level Project Plan

| M  | onth 1 |          | 2       | 3    | 4 | 5     | 6        | 7          | 8         | 9         | 10        | 11      | 12         | 13         | 14        | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--|--------|----------|---------|------|---|-------|----------|------------|-----------|-----------|-----------|---------|------------|------------|-----------|----|----|----|----|----|----|----|----|----|----|
| PROJECT GOVERNANCE   |        |          |         |      |   |       |          |            |           |           |           | F       | PROJECT G  | OVERNANO   | CE        |    |    |    |    |    |    |    |    |    |    |
| Project Kickoff and Detailed Planning                              |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Ongoing Project Management   |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| SYSTEM ASSESSMENT  | 9      | SYSTEM A | ASSESSI | MENT |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Workshops: Voice of customer, Current Infrastructure, Data Catalog |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Workshops: Data Ingestion, Data Deep Dive                          |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Workshops: Governance and Security, Data Consumption               |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| As-is Data Platform Discovery                                      |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Application Modernization Assessment                               |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Migration Readiness Assessment                                     |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 1: Delivery of draft assessment output                   |        |          |         | *    |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 2: Montana review and feedback                           |        |          |         | *    |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 3: Deliverable updates and final approval                |        |          |         | *    |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| CI DEPLOYMENT  |        |          |         |      |   |       |          |            |           |           |           | CONNECT | ED INTELL  | IGENCE DEI | PLOYMENT  |    |    |    |    |    |    |    |    |    |    |
| CI platform & VPN deployment & configuration                       |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| CI security implementation   |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Data integration from Infinite Campus state edition                |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Data integration from PS SIS district systems                      |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| CI technical training  |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 4a: CI DEPLOYED WITH 2 DATA SOURCES                      |        |          |         | *    |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Additional data source integrations as identified                  |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 4b: UP TO 6 ADDITIONAL CI SOURCES                        |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    | *  |
| UI DEPLOYMENT  |        |          |         |      |   |       |          |            |           |           |           |         | UNIFIED IN | NSIGHTS DE | EPLOYMEN1 |    |    |    |    |    |    |    |    |    |    |
| Unified Insights Platform technical deployment                     |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Unified Insights Essentials module deployment                      |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Unified Insights security implementation                           |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Essentials - PS SIS Connector                                      |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Essentials - IC State Edition Connector                            |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Essentials - Dashboard fitting & data QA                           |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Essentials - Base Module Deployment Validation                     |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Unified Insights Risk Analysis module deployment                   |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Risk Analysis configuration  |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Risk Analysis - Base module deployment validation                  |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Unified Insights Student Readiness module deployment               |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Student Readiness - NSC data integration                           |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Student Readiness - configuration                                  |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Student Readiness - Base module deployment validation              |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Unified Insights Community Engagement module deployment            |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Community Engagment files integration                              |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Community Engagement site design and configutation                 |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Community Engagement - Dashboard fitting & data QA                 |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Community Engagement - Base module deployment validation           |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 5a: BASE UI MODULES DEPLOYED                             |        |          |         |      |   |       |          |            |           |           |           |         |            | *          |           |    |    |    |    |    |    |    |    |    |    |
| Unified Insights Customizations (KTO hours)                        |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| MILESTONE 5b: UI CUSTOMIZATIONS COMPLETE                           |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    | *  |
| CUSTOMER ED / OCM  |        |          |         |      |   | CUSTO | MER EDUC | ATION / OR | GANIZATIO | DNAL CHAN | IGE MANAC | GEMENT  |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Executive interviews   |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| OCM team formation & stakeholder assessment                        |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Vision and key message formation                                   |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
| Stakeholder engagement plan  |        |          |         |      |   |       |          |            |           |           |           |         |            |            |           |    |    |    |    |    |    |    |    |    |    |
|  |        |          |         |      |   |       |          |            |           | •         | •         | *       | •          | •          | •         |    |    |    |    | •  |    | •  | •  |    |    |

|  | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8          | 9             | 10         | 11         | 12 | 13            | 14  | 15            | 16 | 17       | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
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| Communication plan                                   |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |
| Training plan  |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |
| Technical training Connected Intelligence            |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |
| Technical training Unified Insights                  |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |
| State level End User Training (train the trainer)    |       |   |   |   |   |   |   |   | Essentials | Risk Analysis |            |            |    | CE            |   |               |    |          |    |    |    |    |    |    |    |
| District-Level End User Training (train the trainer) |       |   |   |   |   |   |   |   |            | Essentials    | Essentials |            |    | Risk Analysis | Risk Analysis                             |               |    |          |    |    |    |    |    |    |    |
| Building-Level End User Training (train the trainer) |       |   |   |   |   |   |   |   |            |               | Essentials | Essentials |    |               | Risk Analysis                             | Risk Analysis |    |          |    |    |    |    |    |    |    |
| POST DEPLOYMENT                                      |       |   |   |   |   |   |   |   |            |               |            |            |    |               | POST DEPLOYMENT ASSESSMENT AND ACCEPTANCE |               |    |          |    |    |    |    |    |    |    |
| Post deployment analysis                             |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |
| Collaboration on solution improvements               |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |
| MILESTONE 6: POST DEPLOYMENT ASSESSMENT COMPLETE     |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    | *  |    |
| MILESTONE 7: SOLUTION ACCEPTANCE AND SIGNOFF         |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    | <u> </u> |    |    |    |    |    |    | *  |
|  |       |   |   |   |   |   |   |   |            |               |            |            |    |               |   |               |    |          |    |    |    |    |    |    |    |